

## INT NATIONAL SEARCH REPORT

International Application No

PCT/JP2005/005616

A. CLASSIFICATION OF SUBJECT MATTER  
 IPC 7 F02D41/20 F02D41/40

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F02D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 960 627 A (KRAMPE ET AL) 5 October 1999 (1999-10-05) figures 2,5a column 3, line 45 - line 51 column 5, line 33 - line 40 -----	1-3
X	US 5 934 258 A (WATANABE ET AL) 10 August 1999 (1999-08-10) column 4, lines 18-23 column 9, line 17 - column 10, line 35 -----	1-3
X	US 2004/030488 A1 (MOESSINGER JUERGEN ET AL) 12 February 2004 (2004-02-12) figure 3 paragraphs '0025! - '0027!; figure 3 ----- -/--	1-3

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

1 June 2005

Date of mailing of the international search report

13/06/2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 692 375 A (NOVAK ET AL) 2 December 1997 (1997-12-02) column 3, lines 20-22; figure 1 -----	3
A	US 4 116 172 A (LOHR ET AL) 26 September 1978 (1978-09-26) column 1, lines 38-44; figure 1 -----	3

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Information on patent family members

International Application No

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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